

Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/808,258
				Filing Date	March 24, 2004
				First Named Inventor	Yukihisa TAKEUCHI
				Art Unit	2629
				Examiner Name	Stephen G. Sherman
				Confirmation No.	4169
Sheet	1	of	1	Attorney Docket No.	789_123

U.S. PATENT DOCUMENTS

Exam Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

U.S. COPENDING APPLICATIONS

Exam Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	<i>DN</i>	06-103886	04/15/1994	Japan			JPO Machine Translation	✓
	<i>DO</i>	10-241553	09/11/1998	Japan			JPO Machine Translation	✓

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

Examiner:		Date Considered:	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.